

UTILITY PATENT  
APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

020212

Total Pages

First Named Inventor or Application Identifier

Kozo MAKIYAMA, Naoya IKECHI and Takahiro TAN

Express Mail Label No.

Check Box, if applicable [ ] Duplicate

APPLICATION ELEMENTS FOR:  
SEMICONDUCTOR DEVICE WITH MUSHROOM  
ELECTRODE AND MANUFACTURE METHOD  
THEREOF

ADDRESS TO:

Commissioner for Patents  
BOX PATENT APPLICATIONS  
Washington, D.C. 20231

1. [XX] Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)

2. [XX] Specification Total Pages [36 ]

3. [XX] Drawing(s) (35 USC 113) Total Sheets [11]

[XX] Oath or Declaration Total Pages [5 ]

a. [XX] Newly executed (original)

b. [ ] Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed).

i. [ ] Deletion of Inventor(s)

Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

[ ] Incorporation by reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

6. [ ] Microfiche Computer Program (Appendix)

7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

ACCOMPANYING APPLICATION PARTS

8. [XX] Assignment Papers (cover sheet and document(s)) to: (1) Fujitsu Limited, Kawasaki, Japan  
(2) Fujitsu Quantum Devices Limited,  
Nakakoma-gun, Japan

Please publish the assignee data with the application.

9. [ ] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney

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10. ☐ English translation Document (if applicable)

11. ☐ Information Disclosure Statement ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. [XX] Return Receipt Postcard (MPEP 503)

14. ☐ Small Entity Status is claimed.

15. [XX] Claim for Convention Priority ☐ Certified copy of Priority Document(s)

a. Priority of Japanese Application No. 2001-236301 filed on August 3, 2001 is claimed under 35 USC 119.

b. Priority of Japanese Application No. 2002-019361 filed on January 29, 2002 is claimed under 35 USC 119.

16. ☐ Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior application no. \_\_\_\_/\_\_\_\_

FEE TRANSMITTAL

The filing fee is calculated below

|                                       | Number Filed | Number Extra | Rate      | Basic . .<br>Fee |
|---------------------------------------|--------------|--------------|-----------|------------------|
| Total Claims                          | 21 - 20      | 1            | x \$18.00 | \$18.00          |
| Independent Claims                    | 10 - 3       | 7            | x \$84.00 | \$588.00         |
| Multiple Dependent Claims             |              |              | \$280.00  |                  |
| Basic Filing Fee                      |              |              |           | \$1346.00        |
| Reduction by 1/2 for small entity     |              |              |           |                  |
| Fee for recording enclosed Assignment |              |              | \$40.00   | \$40.00          |
| TOTAL                                 |              |              |           | \$1386.00        |

|   |  |        |
|---|--|--------|
| <b>UTILITY PATENT<br/>APPLICATION TRANSMITTAL</b><br>(Only for new nonprovisional applications<br>under 37 CFR 1.53(b)) | Attorney Docket No.                            | 020212 |
|   | First Named Inventor or Application Identifier |        |
|   | Kozo MAKIYAMA, Naoya IKECHI and Takahiro TAN   |        |
|   | PAGE 3 OF 3                                    |        |

☒ A check in the amount of \$1386.00 is enclosed to cover the filing fee including \$740.00 for basic filing fee; \$18.00 for 1 additional claim; \$588.00 for 7 additional independent claim and the assignment recordation fee of \$40.00.

☐ Please charge our Deposit Account No. 01-2340 in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

☒ The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340. A duplicate of this sheet is attached.

**18. CORRESPONDENCE ADDRESS:**



23850

PATENT TRADEMARK OFFICE

|                       |                                       |
|-----------------------|---------------------------------------|
| SUBMITTED BY          |                                       |
| Typed or Printed Name | William G. Kratz, Jr. Reg. No. 22,631 |
| Signature             | Date: March 1, 2002                   |

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